

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.:

A04P1029

EXPRESS MAIL NO. EV100892535US

Inventor(s):

Gene A. Bornzin and Euljoon Park

Title:

SYSTEM AND METHOD FOR EVALUATING HEART FAILURE
 BASED ON VENTRICULAR END-DIASTOLIC VOLUME
 USING AN IMPLANTABLE MEDICAL DEVICE

 22782 U.S. PTO
 10/810437

Mail Stop Patent Application
 COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith for filing are the following documents:

- ☒ 2 page(s) DATA SHEET
☒ 44 page(s) application including 36 pages specification, 7 pages claims, and 1 page abstract
☒ 11 Sheet(s) of Drawings
 Formal xx Informal
☒ Declaration
☒ Assignment
☒ Recordation Form Cover Sheet
☒ Power of Attorney by Assignee...
☒ Nonpublication Request Under 35 USC 122...
☒ Information Disclosure Statement
☒ PTO-1449 and references
☒ Return Postcard

CALCULATION OF FEES						
ITEM		NO. OF CLAIMS FILED		NO. OF ADDITIONAL CLAIMS FILED	LG ENTITY FEE	\$ FEE
A	TOTAL CLAIMS FEE	35	- 20 =	15	X \$18	\$ 270
B	INDEPENDENT CLAIMS FEE**	3	- 3 =	0	X 86	0
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (LINES A + B)					\$ 270
D	MULTIPLE-DEPENDENT CLAIMS FEE LARGE ENTITY FEE = \$270					
E	BASIC FILING FEE*LARGE ENTITY = \$770					770
F	TOTAL FILING FEE** (ADD TOTALS FOR LINES C, D, AND E)					\$ 1,040*


<input checked="" type="checkbox"/> Charge Deposit Account No. 16-0068 the amount of	\$1,040*	A copy of this letter is enclosed.
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-0068
- X Any additional filing fees required under 37 CFR 1.16.
- X Any patent application processing fees under 37 CFR 1.17.
- X The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 16-0068
- X Any patent application processing fees under 37 CFR 1.17.
- X Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

Date: 3/26/04



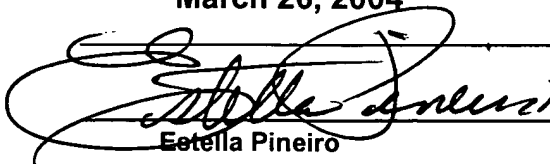
Derrick Reed, Attorney for Applicants
Reg. No. 40,138

Correspondence Address:

PACESETTER, INC.
15900 Valley View Court
Sylmar, CA 91392-9221
818/493-2200
818/362-4795 (fax)

I hereby certify that this New Application is being deposited with the United States Postal Service as "Express Mail" mailing label number **EV100892535US** in an envelope as "Express Mail Post Office to Addressee" addressed to the:
MAIL STOP PATENT APPLICATION
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Alexandria, VA 22313-1450, on:

March 26, 2004



Estella Pineiro 3/26/04
Estella Pineiro Date